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PATENT

By. Dkt. No. AMAT/3083.P7/PDC/PDC/OR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTERIn re Application of:
Reginald Hunter

Serial No.: 09/685,191

Confirmation No.: 5577

Filed: October 6, 2000

For: Method and Apparatus to Provide
For Automated Process
Verification and Hierarchical
Substrate Examination

Group Art Unit: 2877 JUN 27 2005

Examiner: Zandra V. Smith

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (703) 872-9306 to the attention of the named Examiner, on the date below.	
June 27, 2005 Date	<i>Zandra V. Smith</i> Signature

Dear Sir:

RESPONSE TO OFFICE ACTION DATED APRIL 7, 2005

In response to the Office Action dated April 7, 2005, having a shortened statutory period for response set to expire on July 7, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/3083.P7/AOP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 8 of this paper.

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Substitute for Form PTO-875

Application or Docket Number

Application or Booklet Number
09-085191

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

(Column 1)		(Column 2)	(Column 3)	
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))				
SEARCH FEE (37 CFR 1.16(k), (i), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X	=
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X	=
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

(Column 4)	
RATE (\$)	FEE (\$)
X	=
X	=
TOTAL	

OR

(Column 4)	
RATE (\$)	FEE (\$)
X	=
X	=
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED – PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT #		CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total (37 CFR 1.16(i))	18	-	21	=	-
	Independent (37 CFR 1.16(h))	10	-	8	=	2
	Application Size Fee (37 CFR 1.16(s))					
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					

	SMALL ENTITY		SMALL ENTITY
RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)
X 25 =		X 50 =	
X 100 =		X 200 =	400
TOTAL ADD'L FEE		TOTAL ADD'L FEE	400

AMENDMENT ~~14~~

(Column 1)

(Column 2)

(Column 3)

RATE (\$)

ADDI-

RATE (\$)

ADDI-

AMENDMENT A	(Column 1)	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	X =			OR	X =		
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X =			OR	X =		
	Application Size Fee (37 CFR 1.16(s))									OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									OR		
							TOTAL ADD'L FEE			OR	TOTAL ADD'L FEE	

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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